Mediscience Devices
(An Unit of Mediascience Services)

Labomed USA Zeiss Type Slit Lamp

Model: SLX-40 (3-Step Magnification)



The Labomed SLX-40 is a premium Zeiss Type Slit Lamp engineered in the USA for precise anterior segment examination with outstanding optical clarity and clinical performance. Featuring a 3-step magnification system, precision Galilean optics, and a high-intensity halogen illumination unit, the SLX-40 delivers crystal-clear, high-contrast visualization for accurate ophthalmic diagnosis. Its ergonomic design, smooth joystick operation, and durable construction make it an ideal choice for ophthalmology clinics, eye hospitals, optical practices, and vision care centers.

KEY FEATURES

- Premium Zeiss-type binocular optical system
- 3-step drum magnification changer
- High-quality multi-coated imported optics
- Bright, high-contrast image quality
- 12.5× wide-field eyepieces
- Objective magnifications: 0.6×, 1× & 1.6×
- Total magnification: 7.5×, 12.5× & 20×
- Bright 6V / 20W pre-focused halogen illumination
- Built-in Cobalt Blue, Red-Free (Green), Yellow & Diffuse filters
- Smooth precision joystick focusing mechanism
- 20° tilting illumination unit for Gonioscopy and Fundus examination
- Heavy-duty aluminium base with ergonomic chin rest
- Ideal for hospitals, eye clinics, and optical practices

TECHNICAL SPECIFICATIONS

Model:	SLX-40
Microscope Type:	Zeiss Type Binocular Converging Optics
Magnification System:	3-Step Drum Changer
Eyepiece:	12.5× Wide Field
Objective Magnification:	0.6×, 1×, 1.6×
Total Magnification:	7.5×, 12.5×, 20×
Diopter Adjustment:	±8D
Interpupillary Distance:	55–75 mm
Light Source:	6V / 20W Pre-Focused Halogen Lamp
Filters:	Cobalt Blue, Red-Free (Green), Yellow, Diffuse & Open Aperture
Slit Rotation:	0°–180°
Slit Inclination:	0°–20° (5° Steps)
Power Supply:	220V AC

DISTRIBUTED BY:
MEDISCIENCE DEVICES

9330676823
mediscience.calcutta@gmail.com
www.mediscience.co.in
2/1, 52/2 B, Sarat Ghosh Garden Rd, Dhakuria, Kasba,
Kolkata, West Bengal 700031